

ABSTRACT

A system and method is provided for identifying, accessing, and managing service applications for use with associated consumer electronic devices in a home network system.

A client side process, executed by a client computing system in the home network system,

5 operates in conjunction with a server side process executed by a server computing system that is coupled with the client computing system via the Internet. The client computing system is implemented by a gateway device coupled with each of the devices via the home network.

The client side process includes the steps of: determining device ID information associated with at least one selected one of the consumer electronic devices in the home network

10 system; determining a home network system configuration profile based at least on the device ID information; providing the home network system configuration profile to a selected server computing system via the Internet; downloading an application from the selected server computing system, the application being operative to provide a process associated with the selected electronic devices; and executing the downloaded application at the gateway device
15 to provide a remote interactive process associated with the selected electronic devices.